

## ABSTRACT OF THE DISCLOSURE

[0011] An aortic cannula (10) includes an enclosure (12) which may be affixed to the end of the cannula (10) by means of adhesive or may be embedded in the cannula during layered construction thereof. The enclosure (12) expands with flow through the lumen of the cannula (10) such that the flow area through the material of the enclosure is several times the flow cross-sectional area of the cannula lumen.